

Clinical Conditions that may be Associated with Cryoglobulinemia		
Infections	Hematologic Diseases	Autoimmune Diseases
<p>Viral</p> <ul style="list-style-type: none"> <li>• Epstein-Barr virus</li> <li>• Cytomegalovirus</li> <li>• Hepatitis A virus</li> <li>• Hepatitis B virus</li> <li>• Hepatitis C virus</li> <li>• HIV</li> </ul> <p>Bacterial</p> <ul style="list-style-type: none"> <li>• Lyme disease</li> <li>• Syphilis</li> <li>• Lepromatous leprosy</li> <li>• Q fever</li> <li>• Poststreptococcal nephritis</li> <li>• Subacute bacterial endocarditis</li> </ul> <p>Fungal</p> <ul style="list-style-type: none"> <li>• Coccidioidomycosis</li> </ul> <p>Parasitic</p> <ul style="list-style-type: none"> <li>• Kala-azar Toxoplasmosis</li> <li>• Echinococcosis</li> <li>• Malaria</li> <li>• Schistosomiasis</li> <li>• Trypanosomiasis</li> </ul>	<p>Non-Hodgkin's lymphoma</p> <p>Hodgkin's lymphoma</p> <p>Chronic lymphocytic leukemia</p> <p>Multiple myeloma</p> <p>Chronic myeloid leukemia</p> <p>Waldenström's macroglobulinemia</p> <p>Castelman disease</p> <p>Myelodysplasia</p> <p>Thrombocytopenic thrombotic purpura</p> <p>Cold agglutinin disease</p>	<p>Sjögren's syndrome</p> <p>Systematic lupus erythematosus</p> <p>Polyarteritis nodosa</p> <p>Systemic sclerosis</p> <p>Rheumatoid arthritis</p> <p>Autoimmune thyroiditis</p> <p>Temporal arteritis</p> <p>Dermatomyositis-polymyositis</p> <p>Henoch-Schönlein disease</p> <p>Sarcoidosis</p> <p>Pulmonary fibrosis</p> <p>Biliary cirrhosis</p> <p>Primary antiphospholipid syndrome</p> <p>Inflammatory bowel disease</p> <p>Endomyocardial fibrosis</p> <p>Pemphigus vulgaris</p>
<p>Reprinted with permission from Tedeschi A, Barat C, Minoa E, Morra E. Cryoglobulinemia. Blood reviews. 21(4):183-200.</p>		

